

CLAIMS

1. An admissions control system for a host site comprising a trap that withholds from a request processor incomplete HTTP requests and that retires incomplete HTTP requests to avoid exceeding a storage limitation.

2. A system as recited in Claim 1 further comprising a deferral manager, said trap sending complete HTTP requests to said deferral manager, said deferral manager sending some of said complete HTTP requests to said request processor and responding with
5 deferral messages to some others of said complete HTTP requests.

3. A system as recited in Claim 1 wherein said trap includes at least one queue and a queue manager, said queue manager storing incomplete HTTP requests in said queue, said queue manager retiring a previously stored recent incomplete HTTP request when
5 necessary to make room for a new incomplete HTTP request.

4. A system as recited in Claim 3 wherein said trap includes first and second queues, said queue manager storing requests without headers in said first queue and requests with incomplete headers in said second queue.

5. A method of admissions control for a host site, said method comprising
withholding incomplete HTTP requests from a request processor until they are complete; and
5 retiring incomplete HTTP requests when associated storage limits are reached.

6. A method as recited in Claim 5 further comprising:
passing complete HTTP requests to a deferral manager;
admitting some of said HTTP requests to a request processor;
and
5 sending a deferral response to some others of said complete
HTTP requests.

7. A method as recited in Claim 5 further comprising:
storing a first incomplete HTTP request in a queue; and
retiring a previously stored incomplete HTTP request in said
queue when necessary to make room for said first incomplete HTTP
5 request.

8. A method as recited in Claim 7 wherein, in said storing step,
HTTP requests without headers are stored in a first queue and HTTP
requests with incomplete headers are store in a second queue.